



Summit County Health District



Summit County Health District*

Table 1. General Health Status: Percentage of Persons

Who Were in Fair or Poor Health

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were in Fair/Poor Health		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	6.3% ± 1.6%	2,000	100.0%
Sex					
Male	51.9%	16,228	5.7% ± 1.9%	900	45.0%
Female	48.1%	15,051	7.0% ± 1.9%	1,100	55.0%
Total, All Summit County HD	100.0%	31,279	6.3% ± 1.6%	2,000	100.0%
Age Group					
17 and Under	29.1%	9,093	2.4% ± 1.4%	200	10.0%
18 to 34	23.3%	7,301	5.5% ± 3.9%	400	20.0%
35 to 49	27.8%	8,705	6.7% ± 2.8%	600	30.0%
50 to 64	14.7%	4,595	11.4% ± 4.2%	500	25.0%
65 and Over	5.1%	1,585	17.4% ± 8.6%	300	15.0%
Total, All Summit County HD	100.0%	31,279	6.3% ± 1.6%	2,000	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	2.3% ± 1.7%	100	4.8%
Males, 18 to 34	12.4%	3,880	6.1% ± 5.1%	200	9.5%
Males, 35 to 49	14.1%	4,406	5.4% ± 3.1%	200	9.5%
Males, 50 to 64	7.8%	2,451	10.5% ± 5.6%	300	14.3%
Males, 65 and Over [§]	2.5%	796	11.4% ± 10.2%	100	4.8%
Females, 17 and Under	14.1%	4,398	2.5% ± 2.1%	100	4.8%
Females, 18 to 34	10.9%	3,421	4.7% ± 3.5%	200	9.5%
Females, 35 to 49	13.7%	4,299	8.2% ± 4.1%	400	19.0%
Females, 50 to 64	6.9%	2,144	12.3% ± 6.3%	300	14.3%
Females, 65 and Over [§]	2.5%	789	23.4% ± 13.0%	200	9.5%
Total, All Summit County HD	100.0%	31,279	6.3% ± 1.6%	2,000	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	16.7% ± 8.5%	400	20.0%
\$20,000 to <\$45,000	22.0%	6,888	11.9% ± 5.7%	800	40.0%
\$45,000 to <\$65,000	17.5%	5,462	5.2% ± 3.5%	300	15.0%
\$65,000 and Over	52.9%	16,535	3.0% ± 1.5%	500	25.0%
Total, All Summit County HD	100.0%	31,279	6.3% ± 1.6%	2,000	100.0%
Education Level					
Some High School	6.7%	1,482	32.0% ± 13.9%	500	27.8%
High School Grad/Some College	41.7%	9,261	8.4% ± 2.9%	800	44.4%
Technical/Vocational Degree	7.9%	1,751	6.9% ± 5.9%	100	5.6%
4 Year College Degree or More	43.7%	9,692	4.4% ± 2.1%	400	22.2%
Total, Summit County HD, Age 18+	100.0%	22,186	8.0% ± 2.1%	1,800	100.0%
Employment Status					
Full Time	62.5%	13,872	7.1% ± 2.5%	1,000	55.6%
Part Time	12.4%	2,754	*** ± ***	***	***
Retired	10.3%	2,281	13.8% ± 6.9%	300	16.7%
Keeping House	9.1%	2,012	12.3% ± 7.1%	200	11.1%
Student	2.8%	613	*** ± ***	***	***
Unemployed/Other	2.9%	654	21.3% ± 14.5%	100	5.6%
Total, Summit County HD, Age 18+	100.0%	22,186	8.0% ± 2.1%	1,800	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	17.0% ± 10.8%	400	20.0%
Non-Hispanic	91.7%	28,694	5.4% ± 1.4%	1,600	80.0%
Total, All Summit County HD	100.0%	31,279	6.3% ± 1.6%	2,000	100.0%
Marital Status					
Married	68.1%	15,117	8.6% ± 2.5%	1,300	72.2%
Never Married	21.1%	4,687	5.5% ± 3.7%	300	16.7%
Divorced/Separated/Widowed	10.7%	2,383	9.8% ± 5.7%	200	11.1%
Total, Summit County HD, Age 18+	100.0%	22,186	8.0% ± 2.1%	1,800	100.0%

¹ Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

² Plus or minus 95% confidence interval.

³ Rounded to the nearest 100 persons.

⁴ Figures in these columns do not sum to the total because of missing values on the grouping variables.

⁵ These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

[§] These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Summit County Health District*

Table 2. General Physical Functional Status: Percentage of Adults Who

Accomplished Less as a Result of Their Physical Health

by Selected Demographic Characteristics, Summit County Residents Age 18 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Accomplished Less		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%
Sex					
Male	52.0%	11,533	14.7% ± 4.9%	1,700	47.2%
Female	48.0%	10,653	17.6% ± 4.9%	1,900	52.8%
Total, Summit County HD, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%
Age Group					
18 to 34	32.9%	7,301	12.7% ± 6.3%	900	25.0%
35 to 49	39.2%	8,705	10.5% ± 4.3%	900	25.0%
50 to 64	20.7%	4,595	25.3% ± 8.8%	1,200	33.3%
65 and Over ⁵	7.1%	1,585	37.0% ± 14.7%	600	16.7%
Total, Summit County HD, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%
Sex and Age					
Males, 18 to 34	17.5%	3,880	14.5% ± 8.8%	600	16.2%
Males, 35 to 49	19.9%	4,406	8.9% ± 6.0%	400	10.8%
Males, 50 to 64	11.0%	2,451	24.1% ± 12.7%	600	16.2%
Males, 65 and Over ⁵	3.6%	796	25.7% ± 23.8%	200	5.4%
Females, 18 to 34	15.4%	3,421	10.6% ± 9.1%	400	10.8%
Females, 35 to 49	19.4%	4,299	12.4% ± 6.1%	500	13.5%
Females, 50 to 64	9.7%	2,144	26.4% ± 12.0%	600	16.2%
Females, 65 and Over ⁵	3.6%	789	46.0% ± 17.9%	400	10.8%
Total, Summit County HD, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%
Annual Household Income					
Under \$20,000	7.3%	2,114	27.8% ± 16.7%	600	15.4%
\$20,000 to <\$45,000	20.7%	4,728	22.6% ± 9.2%	1,100	28.2%
\$45,000 to <\$65,000	17.3%	3,982	17.3% ± 10.9%	700	17.9%
\$65,000 and Over	54.7%	11,359	13.2% ± 4.9%	1,500	38.5%
Total, Summit County HD, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%
Education Level					
Some High School	6.7%	1,503	12.0% ± 10.6%	200	5.6%
High School Grad/Some College	41.7%	9,398	19.0% ± 5.9%	1,800	50.0%
Technical/Vocational Degree	7.9%	1,755	23.3% ± 13.2%	400	11.1%
4 Year College Degree or More	43.7%	9,531	12.6% ± 4.8%	1,200	33.3%
Total, Summit County HD, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%
Employment Status					
Full Time	62.5%	13,888	14.2% ± 4.5%	2,000	55.6%
Part Time	12.4%	2,751	8.0% ± 6.7%	200	5.6%
Retired	10.3%	2,283	30.2% ± 12.0%	700	19.4%
Keeping House	9.1%	1,977	14.2% ± 9.6%	300	8.3%
Student	2.8%	626	*** ± ***	***	***
Unemployed/Other	2.9%	661	65.5% ± 27.7%	400	11.1%
Total, Summit County HD, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%
Hispanic Status					
Hispanic	7.5%	1,666	*** ± ***	***	***
Non-Hispanic	92.5%	20,520	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%
Marital Status					
Married	68.1%	15,165	16.1% ± 4.1%	2,400	68.6%
Never Married	21.1%	4,667	11.0% ± 7.0%	500	14.3%
Divorced/Separated/Widowed	10.7%	2,354	26.4% ± 12.2%	600	17.1%
Total, Summit County HD, Age 18+	100.0%	22,186	16.1% ± 3.5%	3,600	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Summit County Health District*

Table 3. General Mental Functional Status: Percentage of Adults Who

Accomplished Less as a Result of Their Mental Health

by Selected Demographic Characteristics, Summit County Residents Age 18 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Accomplished Less		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District, Age 18+	100.0%	22,186	7.2% ± 2.3%	1,600	100.0%
Sex					
Male	52.0%	11,533	6.8% ± 3.4%	800	50.0%
Female	48.0%	10,653	7.5% ± 2.9%	800	50.0%
Total, Summit County HD, Age 18+	100.0%	22,186	7.2% ± 2.3%	1,600	100.0%
Age Group					
18 to 34	32.9%	7,301	5.7% ± 4.0%	400	25.0%
35 to 49	39.2%	8,705	4.4% ± 2.6%	400	25.0%
50 to 64	20.7%	4,595	12.8% ± 6.3%	600	37.5%
65 and Over [§]	7.1%	1,585	13.3% ± 10.9%	200	12.5%
Total, Summit County HD, Age 18+	100.0%	22,186	7.2% ± 2.3%	1,600	100.0%
Sex and Age					
Males, 18 to 34	17.5%	3,880	*** ± ***	***	***
Males, 35 to 49	19.9%	4,406	*** ± ***	***	***
Males, 50 to 64	11.0%	2,451	15.9% ± 10.6%	400	25.0%
Males, 65 and Over [§]	3.6%	796	*** ± ***	***	***
Females, 18 to 34	15.4%	3,421	5.8% ± 4.7%	200	12.5%
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Females, 50 to 64	9.7%	2,144	9.7% ± 6.7%	200	12.5%
Females, 65 and Over [§]	3.6%	789	10.2% ± 9.9%	100	6.3%
Total, Summit County HD, Age 18+	100.0%	22,186	7.2% ± 2.3%	1,600	100.0%
Annual Household Income					
Under \$20,000	7.3%	2,114	18.2% ± 14.3%	400	25.0%
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\$65,000 and Over	54.7%	11,359	6.3% ± 3.1%	700	43.8%
Total, Summit County HD, Age 18+	100.0%	22,186	7.2% ± 2.3%	1,600	100.0%
Education Level					
Some High School	6.7%	1,503	*** ± ***	***	***
High School Grad/Some College	41.7%	9,398	9.2% ± 4.2%	900	56.3%
Technical/Vocational Degree	7.9%	1,755	*** ± ***	***	***
4 Year College Degree or More	43.7%	9,531	5.0% ± 2.6%	500	31.3%
Total, Summit County HD, Age 18+	100.0%	22,186	7.2% ± 2.3%	1,600	100.0%
Employment Status					
Full Time	62.5%	13,888	4.9% ± 2.3%	700	43.8%
Part Time	12.4%	2,751	*** ± ***	***	***
Retired	10.3%	2,283	13.2% ± 10.4%	300	18.8%
Keeping House	9.1%	1,977	11.1% ± 8.4%	200	12.5%
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Non-Hispanic	92.5%	20,520	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	7.2% ± 2.3%	1,600	100.0%
Marital Status					
Married	68.1%	15,165	6.6% ± 2.7%	1,000	62.5%
Never Married	21.1%	4,667	*** ± ***	***	***
Divorced/Separated/Widowed	10.7%	2,354	14.9% ± 7.8%	400	25.0%
Total, Summit County HD, Age 18+	100.0%	22,186	7.2% ± 2.3%	1,600	100.0%

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2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

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Summit County Health District*

Table 4a. Health Insurance: Percentage of Persons

With No Health Insurance Coverage

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	7.5% ± 2.4%	2,300	100.0%
Sex					
Male	51.9%	16,228	7.8% ± 2.7%	1,300	54.2%
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Age Group					
17 and Under	29.1%	9,093	5.7% ± 3.3%	500	21.7%
18 to 34	23.3%	7,301	15.7% ± 6.2%	1,100	47.8%
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Total, All Summit County HD	100.0%	31,279	7.5% ± 2.4%	2,300	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	28.8% ± 14.2%	700	30.4%
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\$65,000 and Over	52.9%	16,535	*** ± ***	***	***
Total, All Summit County HD	100.0%	31,279	7.5% ± 2.4%	2,300	100.0%
Education Level					
Some High School	6.7%	1,482	49.7% ± 18.8%	700	38.9%
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Total, Summit County HD, Age 18+	100.0%	22,186	8.3% ± 2.7%	1,800	100.0%
Employment Status					
Full Time	62.5%	13,872	8.9% ± 3.2%	1,200	66.7%
Part Time	12.4%	2,754	7.5% ± 5.7%	200	11.1%
Retired	10.3%	2,281	*** ± ***	***	***
Keeping House	9.1%	2,012	11.7% ± 6.7%	200	11.1%
Student	2.8%	613	*** ± ***	***	***
Unemployed/Other	2.9%	654	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	8.3% ± 2.7%	1,800	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	57.1% ± 17.0%	1,500	57.7%
Non-Hispanic	91.7%	28,694	4.0% ± 1.8%	1,100	42.3%
Total, All Summit County HD	100.0%	31,279	7.5% ± 2.4%	2,300	100.0%
Marital Status					
Married	68.1%	15,117	4.4% ± 2.1%	700	36.8%
Never Married	21.1%	4,687	18.9% ± 8.4%	900	47.4%
Divorced/Separated/Widowed	10.7%	2,383	12.1% ± 6.5%	300	15.8%
Total, Summit County HD, Age 18+	100.0%	22,186	8.3% ± 2.7%	1,800	100.0%

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2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

Summit County Health District*

Table 4b. Health Insurance Carrier: Percentage of Persons With Each Type of Health Insurance

Persons With Health Insurance Coverage, Summit County Health District, 2001.

Health Insurance Carrier	Survey Estimates of Persons by Insurance Carrier	
	Percentage of Persons With Each Type of Plan ^{2,3}	Number of Persons With Each Type of Plan ¹
Private Plan ⁴	84.5% ± 3.4%	26,400
Current or Former Employer or Union	71.1% ± 4.2%	22,300
Medicare	6.8% ± 2.0%	2,100
Medicaid	3.4% ± 1.3%	1,100
Other Government Plan ⁵	1.2% ± 0.6%	400
CHIP ⁶	0.3% ± 0.3%	100
Total, All Summit County Health District With Health Insurance	100.0%	28,900

1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Because individuals could have more than one plan, figures in this column do not sum to 100%.

4 "Private plan" consists of insurance through current or former employer or union, insurance purchased directly from an insurance company, and insurance through someone who does not live in the household.

5 "Other government plan" includes Military, CHAMPUS/Tricare, the V.A., or Indian Health Services.

6 Children's Health Insurance Program.

* The Summit County Health District includes all residents of Summit County.

2001 Utah Health Status Survey, Utah Department of Health

Summit County Health District*

Table 4c. Reasons for Lack of Health Insurance: Percentage of Persons Who Gave Each Reason as a Reason That They Lacked Health Insurance
Persons Who Lacked Health Insurance Coverage, Summit County Health District, 2001.

Reasons for Lack of Insurance	Survey Estimates of Persons by Reason for Lack of Health Insurance	
	Percentage of Persons Who Gave Each Reason ^{2,3}	Number of Persons Who Gave Each Reason ¹
Cannot Afford Insurance	21.2% ± 11.1%	500
Employer Does Not Offer Insurance	47.0% ± 17.1%	1,100
Lost Job	18.8% ± 10.8%	400
Don't Need/Don't Want Insurance	45.0% ± 17.5%	1,100
Employed Part Time	29.0% ± 14.9%	700
Lost Eligibility	*** ± ***	***
Insurance Company Refused to Cover ⁴	9.8% ± 7.3%	200
Total, All Summit County Health District Who Lacked Insurance	100.0%	2,300

1 Rounded to the nearest 100 households.

2 Plus or minus 95% confidence interval.

3 Because individuals could choose more than one reason, figures sum to greater than 100%.

4 Reasons an insurance company would refuse to cover an individual included 1) because of a pre-existing condition, 2) the individual exceeded lifetime benefits, or 3) due to some other reason.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

2001 Utah Health Status Survey, Utah Department of Health

Summit County Health District*

Table 5. Adequacy of Health Insurance: Percentage of Insured Persons Who Were Unable to Get Needed Medical, Dental, or Mental Health Care in the Previous 12 Months by Selected Demographic Characteristics, Persons With Health Insurance, Summit County Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons With an Access Problem		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Insured Summit County Health District	100.0%	28,933	12.1% ± 2.7%	3,500	100.0%
Sex					
Male	51.6%	14,915	10.3% ± 3.0%	1,500	42.9%
Female	48.5%	14,018	14.0% ± 3.3%	2,000	57.1%
Total, Insured Summit County HD	100.0%	28,933	12.1% ± 2.7%	3,500	100.0%
Age Group					
17 and Under	30.2%	8,744	8.9% ± 4.3%	800	22.2%
18 to 34	20.1%	5,810	13.2% ± 5.3%	800	22.2%
35 to 49	28.8%	8,324	14.0% ± 4.2%	1,200	33.3%
50 to 64	15.2%	4,404	13.4% ± 5.5%	600	16.7%
65 and Over	5.7%	1,652	9.8% ± 7.2%	200	5.6%
Total, Insured Summit County HD	100.0%	28,933	12.1% ± 2.7%	3,500	100.0%
Sex and Age					
Males, 17 and Under	15.7%	4,530	9.4% ± 5.1%	400	11.4%
Males, 18 to 34	10.6%	3,065	10.8% ± 6.0%	300	8.6%
Males, 35 to 49	14.9%	4,312	13.7% ± 5.2%	600	17.1%
Males, 50 to 64	7.7%	2,224	6.8% ± 5.0%	200	5.7%
Males, 65 and Over	2.9%	828	*** ± ***	***	***
Females, 17 and Under	14.6%	4,213	8.4% ± 5.6%	400	11.4%
Females, 18 to 34	9.5%	2,743	15.9% ± 7.1%	400	11.4%
Females, 35 to 49	13.9%	4,013	14.4% ± 5.4%	600	17.1%
Females, 50 to 64	7.5%	2,180	20.2% ± 8.0%	400	11.4%
Females, 65 and Over [§]	2.9%	825	16.9% ± 11.3%	100	2.9%
Total, Insured Summit County HD	100.0%	28,933	12.1% ± 2.7%	3,500	100.0%
Annual Household Income					
Under \$20,000	7.2%	2,083	33.5% ± 19.3%	700	18.4%
\$20,000 to <\$45,000	19.7%	5,686	17.2% ± 7.6%	1,000	26.3%
\$45,000 to <\$65,000	18.6%	5,374	13.3% ± 7.9%	700	18.4%
\$65,000 and Over	54.6%	15,790	8.6% ± 3.4%	1,400	36.8%
Total, Insured Summit County HD	100.0%	28,933	12.1% ± 2.7%	3,500	100.0%
Education Level					
Some High School	3.2%	657	19.6% ± 15.6%	100	3.7%
High School Grad/Some College	42.3%	8,612	13.7% ± 4.0%	1,200	44.4%
Technical/Vocational Degree	8.1%	1,638	15.0% ± 8.8%	200	7.4%
4 Year College Degree or More	46.4%	9,432	12.3% ± 3.5%	1,200	44.4%
Total, Insured Summit County HD, Age 18+	100.0%	20,339	13.3% ± 2.7%	2,700	100.0%
Employment Status					
Full Time	61.9%	12,598	13.6% ± 3.4%	1,700	63.0%
Part Time	12.4%	2,526	11.0% ± 5.9%	300	11.1%
Retired	11.5%	2,341	9.0% ± 5.9%	200	7.4%
Keeping House	8.2%	1,660	18.0% ± 9.3%	300	11.1%
Student	3.0%	602	22.2% ± 15.3%	100	3.7%
Unemployed/Other	3.0%	612	*** ± ***	***	***
Total, Insured Summit County HD, Age 18+	100.0%	20,339	13.3% ± 2.7%	2,700	100.0%
Hispanic Status					
Hispanic	3.1%	885	13.0% ± 11.2%	100	2.9%
Non-Hispanic	96.9%	28,048	12.0% ± 2.7%	3,400	97.1%
Total, Insured Summit County HD	100.0%	28,933	12.1% ± 2.7%	3,500	100.0%
Marital Status					
Married	71.2%	14,475	13.1% ± 3.2%	1,900	70.4%
Never Married	18.4%	3,746	11.5% ± 5.6%	400	14.8%
Divorced/Separated/Widowed	10.4%	2,117	16.7% ± 8.1%	400	14.8%
Total, Insured Summit County HD, Age 18+	100.0%	20,339	13.3% ± 2.7%	2,700	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

** An individual was defined as unable to get care if they indicated that they delayed or were unable to obtain care because (1) their insurance would not cover the service, (2) the service was not available in their area, or (3) they could not afford to pay for the service.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Summit County Health District*

Table 6. Health Care Utilization: Average Number

of Medical Visits in the Previous 12 Months

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Average Number of Medical Visits in Previous 12 Months		
	Percentage Distribution	Number of Persons ¹	Average Number of Medical Visits, Last 12 Months ²	Total Number of Medical Visits ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	3.6 ± 0.3	112,900	100.0%
Sex					
Male	51.9%	16,228	2.9 ± 0.3	47,300	41.9%
Female	48.1%	15,051	4.4 ± 0.5	65,600	58.1%
Total, All Summit County HD	100.0%	31,279	3.6 ± 0.3	112,900	100.0%
Age Group					
17 and Under	29.1%	9,093	3.2 ± 0.4	28,900	25.5%
18 to 34	23.3%	7,301	3.3 ± 0.6	24,400	21.5%
35 to 49	27.8%	8,705	3.4 ± 0.5	29,200	25.7%
50 to 64	14.7%	4,595	4.9 ± 0.9	22,400	19.7%
65 and Over	5.1%	1,585	5.4 ± 1.7	8,600	7.6%
Total, All Summit County HD	100.0%	31,279	3.6 ± 0.3	112,900	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	3.0 ± 0.5	14,000	12.3%
Males, 18 to 34	12.4%	3,880	2.3 ± 0.7	8,800	7.7%
Males, 35 to 49	14.1%	4,406	2.4 ± 0.4	10,800	9.5%
Males, 50 to 64	7.8%	2,451	3.7 ± 0.8	9,200	8.1%
Males, 65 and Over ⁵	2.5%	796	6.2 ± 2.9	4,900	4.3%
Females, 17 and Under	14.1%	4,398	3.4 ± 0.6	14,900	13.1%
Females, 18 to 34	10.9%	3,421	4.6 ± 1.0	15,700	13.8%
Females, 35 to 49	13.7%	4,299	4.3 ± 0.9	18,600	16.4%
Females, 50 to 64	6.9%	2,144	6.1 ± 1.7	13,100	11.5%
Females, 65 and Over ⁵	2.5%	789	4.7 ± 1.6	3,700	3.3%
Total, All Summit County HD	100.0%	31,279	3.6 ± 0.3	112,900	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	5.1 ± 1.9	12,100	10.7%
\$20,000 to <\$45,000	22.0%	6,888	3.7 ± 0.7	25,500	22.6%
\$45,000 to <\$65,000	17.5%	5,462	3.2 ± 0.8	17,600	15.6%
\$65,000 and Over	52.9%	16,535	3.5 ± 0.3	57,700	51.1%
Total, All Summit County HD	100.0%	31,279	3.6 ± 0.3	112,900	100.0%
Education Level					
Some High School	6.7%	1,482	2.0 ± 0.8	3,000	3.5%
High School Grad/Some College	41.7%	9,261	4.2 ± 0.7	39,200	46.3%
Technical/Vocational Degree	7.9%	1,751	5.0 ± 1.8	8,800	10.4%
4 Year College Degree or More	43.7%	9,692	3.5 ± 0.4	33,600	39.7%
Total, Summit County HD, Age 18+	100.0%	22,186	3.8 ± 0.4	84,600	100.0%
Employment Status					
Full Time	62.5%	13,872	3.2 ± 0.4	43,800	51.7%
Part Time	12.4%	2,754	3.6 ± 1.1	10,000	11.8%
Retired	10.3%	2,281	5.3 ± 1.3	12,100	14.3%
Keeping House	9.1%	2,012	4.9 ± 1.2	9,800	11.6%
Student	2.8%	613	4.5 ± 4.0	2,800	3.3%
Unemployed/Other	2.9%	654	9.6 ± 4.1	6,300	7.4%
Total, Summit County HD, Age 18+	100.0%	22,186	3.8 ± 0.4	84,600	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	1.8 ± 0.6	4,500	4.0%
Non-Hispanic	91.7%	28,694	3.8 ± 0.3	108,700	96.0%
Total, All Summit County HD	100.0%	31,279	3.6 ± 0.3	112,900	100.0%
Marital Status					
Married	68.1%	15,117	4.0 ± 0.4	60,400	71.2%
Never Married	21.1%	4,687	2.4 ± 0.6	11,200	13.2%
Divorced/Separated/Widowed	10.7%	2,383	5.5 ± 1.9	13,200	15.6%
Total, Summit County HD, Age 18+	100.0%	22,186	3.8 ± 0.4	84,600	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

⁵ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Note: Does not include overnight hospital stays.

2001 Utah Health Status Survey, Utah Department of Health

Summit County Health District*

Table 7. Preventive Medical Visit: Percentage of Persons Who Received a Routine Medical Check-up in the Previous 12 Months by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons With a Routine Exam		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	73.1% ± 3.3%	22,900	100.0%
Sex					
Male	51.9%	16,228	69.1% ± 4.4%	11,200	49.1%
Female	48.1%	15,051	76.9% ± 4.2%	11,600	50.9%
Total, All Summit County HD	100.0%	31,279	73.1% ± 3.3%	22,900	100.0%
Age Group					
17 and Under	29.1%	9,093	72.5% ± 6.2%	6,600	28.9%
18 to 34	23.3%	7,301	66.1% ± 6.8%	4,800	21.1%
35 to 49	27.8%	8,705	73.2% ± 5.3%	6,400	28.1%
50 to 64	14.7%	4,595	80.2% ± 6.3%	3,700	16.2%
65 and Over	5.1%	1,585	81.7% ± 10.6%	1,300	5.7%
Total, All Summit County HD	100.0%	31,279	73.1% ± 3.3%	22,900	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	73.7% ± 7.0%	3,500	15.4%
Males, 18 to 34	12.4%	3,880	57.1% ± 11.1%	2,200	9.7%
Males, 35 to 49	14.1%	4,406	65.0% ± 7.9%	2,900	12.8%
Males, 50 to 64	7.8%	2,451	77.0% ± 8.9%	1,900	8.4%
Males, 65 and Over [§]	2.5%	796	89.5% ± 10.9%	700	3.1%
Females, 17 and Under	14.1%	4,398	71.1% ± 8.6%	3,100	13.7%
Females, 18 to 34	10.9%	3,421	73.9% ± 8.0%	2,500	11.0%
Females, 35 to 49	13.7%	4,299	81.3% ± 6.3%	3,500	15.4%
Females, 50 to 64	6.9%	2,144	83.2% ± 7.7%	1,800	7.9%
Females, 65 and Over [§]	2.5%	789	74.2% ± 14.4%	600	2.6%
Total, All Summit County HD	100.0%	31,279	73.1% ± 3.3%	22,900	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	66.9% ± 18.0%	1,600	7.0%
\$20,000 to <\$45,000	22.0%	6,888	74.2% ± 6.6%	5,100	22.2%
\$45,000 to <\$65,000	17.5%	5,462	73.2% ± 8.4%	4,000	17.4%
\$65,000 and Over	52.9%	16,535	74.4% ± 5.0%	12,300	53.5%
Total, All Summit County HD	100.0%	31,279	73.1% ± 3.3%	22,900	100.0%
Education Level					
Some High School	6.7%	1,482	69.5% ± 14.5%	1,000	6.2%
High School Grad/Some College	41.7%	9,261	71.3% ± 5.4%	6,600	40.7%
Technical/Vocational Degree	7.9%	1,751	75.5% ± 11.0%	1,300	8.0%
4 Year College Degree or More	43.7%	9,692	75.2% ± 4.8%	7,300	45.1%
Total, Summit County HD, Age 18+	100.0%	22,186	73.3% ± 3.6%	16,300	100.0%
Employment Status					
Full Time	62.5%	13,872	70.8% ± 4.7%	9,800	60.5%
Part Time	12.4%	2,754	71.3% ± 9.5%	2,000	12.3%
Retired	10.3%	2,281	80.7% ± 8.7%	1,800	11.1%
Keeping House	9.1%	2,012	86.7% ± 7.9%	1,700	10.5%
Student	2.8%	613	64.3% ± 21.7%	400	2.5%
Unemployed/Other	2.9%	654	71.1% ± 17.4%	500	3.1%
Total, Summit County HD, Age 18+	100.0%	22,186	73.3% ± 3.6%	16,300	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	72.7% ± 14.0%	1,900	8.3%
Non-Hispanic	91.7%	28,694	73.2% ± 3.4%	21,000	91.7%
Total, All Summit County HD	100.0%	31,279	73.1% ± 3.3%	22,900	100.0%
Marital Status					
Married	68.1%	15,117	76.3% ± 3.8%	11,500	71.0%
Never Married	21.1%	4,687	62.9% ± 9.5%	2,900	17.9%
Divorced/Separated/Widowed	10.7%	2,383	74.2% ± 9.9%	1,800	11.1%
Total, Summit County HD, Age 18+	100.0%	22,186	73.3% ± 3.6%	16,300	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Summit County Health District*

Table 8. Place of Care: Percentage of Persons Who

Had No Usual Place of Medical Care

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons With No Primary Care Provider		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	10.7% \pm 2.5%	3,400	100.0%
Sex					
Male	51.9%	16,228	13.1% \pm 3.1%	2,100	63.6%
Female	48.1%	15,051	8.2% \pm 2.5%	1,200	36.4%
Total, All Summit County HD	100.0%	31,279	10.7% \pm 2.5%	3,400	100.0%
Age Group					
17 and Under	29.1%	9,093	5.4% \pm 3.0%	500	15.2%
18 to 34	23.3%	7,301	19.8% \pm 6.0%	1,400	42.4%
35 to 49	27.8%	8,705	12.4% \pm 3.9%	1,100	33.3%
50 to 64	14.7%	4,595	4.8% \pm 3.5%	200	6.1%
65 and Over	5.1%	1,585	5.4% \pm 5.0%	100	3.0%
Total, All Summit County HD	100.0%	31,279	10.7% \pm 2.5%	3,400	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	6.8% \pm 3.9%	300	8.8%
Males, 18 to 34	12.4%	3,880	22.1% \pm 7.4%	900	26.5%
Males, 35 to 49	14.1%	4,406	16.4% \pm 5.3%	700	20.6%
Males, 50 to 64	7.8%	2,451	6.5% \pm 4.7%	200	5.9%
Males, 65 and Over	2.5%	796	*** \pm ***	***	***
Females, 17 and Under	14.1%	4,398	3.9% \pm 3.4%	200	5.9%
Females, 18 to 34	10.9%	3,421	17.3% \pm 6.2%	600	17.6%
Females, 35 to 49	13.7%	4,299	8.2% \pm 4.0%	400	11.8%
Females, 50 to 64	6.9%	2,144	*** \pm ***	***	***
Females, 65 and Over	2.5%	789	*** \pm ***	***	***
Total, All Summit County HD	100.0%	31,279	10.7% \pm 2.5%	3,400	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	27.2% \pm 12.6%	700	22.6%
\$20,000 to <\$45,000	22.0%	6,888	12.7% \pm 6.8%	900	29.0%
\$45,000 to <\$65,000	17.5%	5,462	11.9% \pm 7.4%	600	19.4%
\$65,000 and Over	52.9%	16,535	5.4% \pm 2.7%	900	29.0%
Total, All Summit County HD	100.0%	31,279	10.7% \pm 2.5%	3,400	100.0%
Education Level					
Some High School	6.7%	1,482	41.4% \pm 15.7%	600	20.7%
High School Grad/Some College	41.7%	9,261	8.4% \pm 3.2%	800	27.6%
Technical/Vocational Degree	7.9%	1,751	9.6% \pm 7.3%	200	6.9%
4 Year College Degree or More	43.7%	9,692	13.3% \pm 3.8%	1,300	44.8%
Total, Summit County HD, Age 18+	100.0%	22,186	12.7% \pm 2.8%	2,800	100.0%
Employment Status					
Full Time	62.5%	13,872	16.4% \pm 3.7%	2,300	82.1%
Part Time	12.4%	2,754	8.1% \pm 5.6%	200	7.1%
Retired	10.3%	2,281	*** \pm ***	***	***
Keeping House	9.1%	2,012	9.9% \pm 6.0%	200	7.1%
Student	2.8%	613	15.6% \pm 14.4%	100	3.6%
Unemployed/Other	2.9%	654	*** \pm ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	12.7% \pm 2.8%	2,800	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	40.6% \pm 14.5%	1,000	30.3%
Non-Hispanic	91.7%	28,694	8.0% \pm 2.2%	2,300	69.7%
Total, All Summit County HD	100.0%	31,279	10.7% \pm 2.5%	3,400	100.0%
Marital Status					
Married	68.1%	15,117	9.8% \pm 3.0%	1,500	53.6%
Never Married	21.1%	4,687	24.0% \pm 7.6%	1,100	39.3%
Divorced/Separated/Widowed	10.7%	2,383	9.7% \pm 6.0%	200	7.1%
Total, Summit County HD, Age 18+	100.0%	22,186	12.7% \pm 2.8%	2,800	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

Summit County Health District*

Table 9. Point of Access to Medical Care: Percentage of Persons Whose Usual Point of Access to Medical Care Was a Hospital Emergency Department or an Urgent Care Center by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Accessed Care in ED or Urgent Care Center			
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²		Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	1.9% ±	1.0%	600	100.0%
Sex						
Male	51.9%	16,228	2.2% ±	1.2%	300	60.0%
Female	48.1%	15,051	1.6% ±	1.1%	200	40.0%
Total, All Summit County HD	100.0%	31,279	1.9% ±	1.0%	600	100.0%
Age Group						
17 and Under	29.1%	9,093	*** ±	***	***	***
18 to 34	23.3%	7,301	3.2% ±	2.7%	200	28.6%
35 to 49	27.8%	8,705	1.8% ±	1.5%	200	28.6%
50 to 64	14.7%	4,595	*** ±	***	***	***
65 and Over	5.1%	1,585	*** ±	***	***	***
Total, All Summit County HD	100.0%	31,279	1.9% ±	1.0%	600	100.0%
Sex and Age						
Males, 17 and Under	15.0%	4,695	*** ±	***	***	***
Males, 18 to 34	12.4%	3,880	4.3% ±	3.9%	200	33.3%
Males, 35 to 49	14.1%	4,406	1.6% ±	1.6%	100	16.7%
Males, 50 to 64	7.8%	2,451	*** ±	***	***	***
Males, 65 and Over	2.5%	796	*** ±	***	***	***
Females, 17 and Under	14.1%	4,398	*** ±	***	***	***
Females, 18 to 34	10.9%	3,421	*** ±	***	***	***
Females, 35 to 49	13.7%	4,299	1.9% ±	1.9%	100	16.7%
Females, 50 to 64	6.9%	2,144	*** ±	***	***	***
Females, 65 and Over	2.5%	789	*** ±	***	***	***
Total, All Summit County HD	100.0%	31,279	1.9% ±	1.0%	600	100.0%
Annual Household Income						
Under \$20,000	7.7%	2,394	*** ±	***	***	***
\$20,000 to <\$45,000	22.0%	6,888	*** ±	***	***	***
\$45,000 to <\$65,000	17.5%	5,462	*** ±	***	***	***
\$65,000 and Over	52.9%	16,535	1.4% ±	1.2%	200	28.6%
Total, All Summit County HD	100.0%	31,279	1.9% ±	1.0%	600	100.0%
Education Level						
Some High School	6.7%	1,482	*** ±	***	***	***
High School Grad/Some College	41.7%	9,261	2.8% ±	1.8%	300	60.0%
Technical/Vocational Degree	7.9%	1,751	*** ±	***	***	***
4 Year College Degree or More	43.7%	9,692	2.0% ±	1.6%	200	40.0%
Total, Summit County HD, Age 18+	100.0%	22,186	2.2% ±	1.2%	500	100.0%
Employment Status						
Full Time	62.5%	13,872	2.8% ±	1.7%	400	66.7%
Part Time	12.4%	2,754	*** ±	***	***	***
Retired	10.3%	2,281	*** ±	***	***	***
Keeping House	9.1%	2,012	*** ±	***	***	***
Student	2.8%	613	*** ±	***	***	***
Unemployed/Other	2.9%	654	*** ±	***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	2.2% ±	1.2%	500	100.0%
Hispanic Status						
Hispanic	8.3%	2,585	*** ±	***	***	***
Non-Hispanic	91.7%	28,694	*** ±	***	***	***
Total, All Summit County HD	100.0%	31,279	1.9% ±	1.0%	600	100.0%
Marital Status						
Married	68.1%	15,117	1.4% ±	1.2%	200	40.0%
Never Married	21.1%	4,687	4.0% ±	3.6%	200	40.0%
Divorced/Separated/Widowed	10.7%	2,383	4.0% ±	3.5%	100	20.0%
Total, Summit County HD, Age 18+	100.0%	22,186	2.2% ±	1.2%	500	100.0%

¹ Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

² Plus or minus 95% confidence interval.

³ Rounded to the nearest 100 persons.

⁴ Figures in these columns do not sum to the total because of missing values on the grouping variables.

⁵ These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

Summit County Health District*

Table 10. Blood Pressure Check: Percentage of Adults Who Did

Not Receive a Blood Pressure Check in the Previous Year

by Selected Demographic Characteristics, Summit County Residents Age 18 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons With No BP Check		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%
Sex					
Male	52.0%	11,533	16.6% ± 3.6%	1,900	65.5%
Female	48.0%	10,653	9.0% ± 2.7%	1,000	34.5%
Total, Summit County HD, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%
Age Group					
18 to 34	32.9%	7,301	16.1% ± 4.9%	1,200	41.4%
35 to 49	39.2%	8,705	12.1% ± 3.7%	1,100	37.9%
50 to 64	20.7%	4,595	11.9% ± 4.6%	500	17.2%
65 and Over	7.1%	1,585	6.8% ± 5.3%	100	3.4%
Total, Summit County HD, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%
Sex and Age					
Males, 18 to 34	17.5%	3,880	22.1% ± 7.7%	900	31.0%
Males, 35 to 49	19.9%	4,406	14.4% ± 5.2%	600	20.7%
Males, 50 to 64	11.0%	2,451	16.0% ± 7.3%	400	13.8%
Males, 65 and Over	3.6%	796	*** ± ***	***	***
Females, 18 to 34	15.4%	3,421	10.0% ± 4.8%	300	10.3%
Females, 35 to 49	19.4%	4,299	9.6% ± 4.4%	400	13.8%
Females, 50 to 64	9.7%	2,144	7.4% ± 5.1%	200	6.9%
Females, 65 and Over	3.6%	789	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%
Annual Household Income					
Under \$20,000	7.3%	2,114	19.2% ± 11.9%	400	13.8%
\$20,000 to <\$45,000	20.7%	4,728	13.1% ± 5.7%	600	20.7%
\$45,000 to <\$65,000	17.3%	3,982	18.3% ± 8.3%	700	24.1%
\$65,000 and Over	54.7%	11,359	10.1% ± 3.3%	1,200	41.4%
Total, Summit County HD, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%
Education Level					
Some High School	6.7%	1,503	30.0% ± 12.2%	500	16.7%
High School Grad/Some College	41.7%	9,398	10.1% ± 3.2%	1,000	33.3%
Technical/Vocational Degree	7.9%	1,755	15.9% ± 9.0%	300	10.0%
4 Year College Degree or More	43.7%	9,531	12.6% ± 3.6%	1,200	40.0%
Total, Summit County HD, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%
Employment Status					
Full Time	62.5%	13,888	15.9% ± 3.4%	2,200	75.9%
Part Time	12.4%	2,751	10.3% ± 5.7%	300	10.3%
Retired	10.3%	2,283	4.9% ± 3.8%	100	3.4%
Keeping House	9.1%	1,977	11.9% ± 6.6%	200	6.9%
Student	2.8%	626	*** ± ***	***	***
Unemployed/Other	2.9%	661	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%
Hispanic Status					
Hispanic	7.5%	1,666	35.6% ± 14.1%	600	20.0%
Non-Hispanic	92.5%	20,520	11.5% ± 2.3%	2,400	80.0%
Total, Summit County HD, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%
Marital Status					
Married	68.1%	15,165	11.1% ± 2.6%	1,700	58.6%
Never Married	21.1%	4,667	18.6% ± 6.9%	900	31.0%
Divorced/Separated/Widowed	10.7%	2,354	13.2% ± 7.4%	300	10.3%
Total, Summit County HD, Age 18+	100.0%	22,186	12.9% ± 2.4%	2,900	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

Summit County Health District*

Table 11. High Cholesterol: Percentage of Adults Age 35 and Over

Who Had Been Diagnosed With High Blood Cholesterol

by Selected Demographic Characteristics, Summit County Residents Age 35 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons With High Blood Cholesterol		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%
Sex					
Male	51.4%	7,653	28.0% ± 4.9%	2,100	61.8%
Female	48.6%	7,232	17.8% ± 4.1%	1,300	38.2%
Total, Summit County HD, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%
Age Group					
35 to 49	58.5%	8,705	17.1% ± 4.0%	1,500	44.1%
50 to 64	30.9%	4,595	30.6% ± 6.0%	1,400	41.2%
65 and Over	10.6%	1,585	33.6% ± 10.3%	500	14.7%
Total, Summit County HD, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%
Sex and Age					
Males, 35 to 49	29.6%	4,406	24.2% ± 6.3%	1,100	32.4%
Males, 50 to 64	16.5%	2,451	32.4% ± 8.8%	800	23.5%
Males, 65 and Over [§]	5.3%	796	36.1% ± 15.1%	300	8.8%
Females, 35 to 49	28.9%	4,299	9.6% ± 4.3%	400	11.8%
Females, 50 to 64	14.4%	2,144	28.8% ± 8.7%	600	17.6%
Females, 65 and Over [§]	5.3%	789	31.2% ± 14.1%	200	5.9%
Total, Summit County HD, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%
Annual Household Income					
Under \$20,000	6.4%	1,234	24.8% ± 14.2%	300	8.6%
\$20,000 to <\$45,000	16.8%	2,594	28.7% ± 10.0%	700	20.0%
\$45,000 to <\$65,000	15.9%	2,535	14.4% ± 7.3%	400	11.4%
\$65,000 and Over	61.0%	8,522	25.0% ± 4.7%	2,100	60.0%
Total, Summit County HD, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%
Education Level					
Some High School	3.5%	519	31.6% ± 22.5%	200	5.7%
High School Grad/Some College	37.3%	5,591	22.7% ± 5.1%	1,300	37.1%
Technical/Vocational Degree	8.7%	1,311	23.9% ± 10.4%	300	8.6%
4 Year College Degree or More	50.5%	7,464	22.6% ± 4.5%	1,700	48.6%
Total, Summit County HD, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%
Employment Status					
Full Time	63.6%	9,473	21.8% ± 4.1%	2,100	61.8%
Part Time	9.8%	1,459	16.2% ± 8.4%	200	5.9%
Retired	15.4%	2,287	32.0% ± 8.6%	700	20.6%
Keeping House	7.9%	1,159	16.8% ± 10.0%	200	5.9%
Student	0.6%	87	100.0% ± 0.0%	100	2.9%
Unemployed/Other	2.7%	420	30.4% ± 21.2%	100	2.9%
Total, Summit County HD, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%
Hispanic Status					
Hispanic	3.0%	440	*** ± ***	***	***
Non-Hispanic	97.0%	14,445	*** ± ***	***	***
Total, Summit County HD, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%
Marital Status					
Married	78.2%	11,642	22.2% ± 3.4%	2,600	76.5%
Never Married	7.2%	1,075	21.9% ± 14.4%	200	5.9%
Divorced/Separated/Widowed	14.6%	2,168	28.6% ± 9.8%	600	17.6%
Total, Summit County HD, Age 35+	100.0%	14,885	23.0% ± 3.2%	3,400	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Summit County Health District*

Table 12. Arthritis: Percentage of Persons

Who Had Been Diagnosed With Arthritis

by Selected Demographic Characteristics, Summit County Residents Age 18 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Ever Had Arthritis		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%
Sex					
Male	52.0%	11,533	8.9% ± 2.5%	1,000	37.0%
Female	48.0%	10,653	15.8% ± 3.2%	1,700	63.0%
Total, Summit County HD, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%
Age Group					
18 to 34	32.9%	7,301	1.9% ± 1.6%	100	3.8%
35 to 49	39.2%	8,705	11.5% ± 3.4%	1,000	38.5%
50 to 64	20.7%	4,595	20.3% ± 5.4%	900	34.6%
65 and Over	7.1%	1,585	39.5% ± 9.5%	600	23.1%
Total, Summit County HD, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%
Sex and Age					
Males, 18 to 34	17.5%	3,880	*** ± ***	***	***
Males, 35 to 49	19.9%	4,406	7.6% ± 3.7%	300	11.1%
Males, 50 to 64	11.0%	2,451	15.0% ± 6.6%	400	14.8%
Males, 65 and Over [§]	3.6%	796	37.5% ± 15.1%	300	11.1%
Females, 18 to 34	15.4%	3,421	3.1% ± 2.9%	100	3.7%
Females, 35 to 49	19.4%	4,299	15.8% ± 5.5%	700	25.9%
Females, 50 to 64	9.7%	2,144	25.9% ± 8.2%	600	22.2%
Females, 65 and Over [§]	3.6%	789	41.6% ± 15.0%	300	11.1%
Total, Summit County HD, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%
Annual Household Income					
Under \$20,000	7.3%	2,114	12.9% ± 8.2%	300	12.0%
\$20,000 to <\$45,000	20.7%	4,728	16.8% ± 6.0%	800	32.0%
\$45,000 to <\$65,000	17.3%	3,982	8.1% ± 5.2%	300	12.0%
\$65,000 and Over	54.7%	11,359	9.6% ± 2.7%	1,100	44.0%
Total, Summit County HD, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%
Education Level					
Some High School	6.7%	1,503	10.7% ± 7.1%	200	7.1%
High School Grad/Some College	41.7%	9,398	13.2% ± 3.4%	1,200	42.9%
Technical/Vocational Degree	7.9%	1,755	14.4% ± 8.3%	300	10.7%
4 Year College Degree or More	43.7%	9,531	11.1% ± 3.0%	1,100	39.3%
Total, Summit County HD, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%
Employment Status					
Full Time	62.5%	13,888	8.8% ± 2.4%	1,200	44.4%
Part Time	12.4%	2,751	12.4% ± 5.8%	300	11.1%
Retired	10.3%	2,283	38.4% ± 8.3%	900	33.3%
Keeping House	9.1%	1,977	8.6% ± 6.4%	200	7.4%
Student	2.8%	626	*** ± ***	***	***
Unemployed/Other	2.9%	661	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%
Hispanic Status					
Hispanic	7.5%	1,666	*** ± ***	***	***
Non-Hispanic	92.5%	20,520	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%
Marital Status					
Married	68.1%	15,165	13.0% ± 2.6%	2,000	71.4%
Never Married	21.1%	4,667	3.3% ± 2.5%	200	7.1%
Divorced/Separated/Widowed	10.7%	2,354	25.0% ± 8.1%	600	21.4%
Total, Summit County HD, Age 18+	100.0%	22,186	12.2% ± 2.1%	2,700	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Summit County Health District*

Table 13. Asthma: Percentage of Persons Who Were

Under Medical Care for Asthma

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Under Medical Care for Asthma		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	5.3% ± 1.2%	1,700	100.0%
Sex					
Male	51.9%	16,228	4.3% ± 1.5%	700	41.2%
Female	48.1%	15,051	6.4% ± 1.8%	1,000	58.8%
Total, All Summit County HD	100.0%	31,279	5.3% ± 1.2%	1,700	100.0%
Age Group					
17 and Under	29.1%	9,093	5.6% ± 2.0%	500	29.4%
18 to 34	23.3%	7,301	3.7% ± 2.1%	300	17.6%
35 to 49	27.8%	8,705	6.7% ± 2.6%	600	35.3%
50 to 64	14.7%	4,595	4.2% ± 2.6%	200	11.8%
65 and Over	5.1%	1,585	6.0% ± 5.1%	100	5.9%
Total, All Summit County HD	100.0%	31,279	5.3% ± 1.2%	1,700	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	5.5% ± 2.7%	300	17.6%
Males, 18 to 34	12.4%	3,880	3.1% ± 2.6%	100	5.9%
Males, 35 to 49	14.1%	4,406	5.9% ± 3.5%	300	17.6%
Males, 50 to 64	7.8%	2,451	*** ± ***	***	***
Males, 65 and Over	2.5%	796	*** ± ***	***	***
Females, 17 and Under	14.1%	4,398	5.7% ± 3.2%	200	11.8%
Females, 18 to 34	10.9%	3,421	4.3% ± 3.3%	100	5.9%
Females, 35 to 49	13.7%	4,299	7.6% ± 3.9%	300	17.6%
Females, 50 to 64	6.9%	2,144	7.4% ± 4.9%	200	11.8%
Females, 65 and Over [§]	2.5%	789	9.1% ± 8.6%	100	5.9%
Total, All Summit County HD	100.0%	31,279	5.3% ± 1.2%	1,700	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	*** ± ***	***	***
\$20,000 to <\$45,000	22.0%	6,888	6.4% ± 3.3%	400	23.5%
\$45,000 to <\$65,000	17.5%	5,462	7.3% ± 3.4%	400	23.5%
\$65,000 and Over	52.9%	16,535	4.6% ± 1.7%	800	47.1%
Total, All Summit County HD	100.0%	31,279	5.3% ± 1.2%	1,700	100.0%
Education Level					
Some High School	6.7%	1,482	*** ± ***	***	***
High School Grad/Some College	41.7%	9,261	6.2% ± 2.3%	600	54.5%
Technical/Vocational Degree	7.9%	1,751	6.1% ± 5.7%	100	9.1%
4 Year College Degree or More	43.7%	9,692	4.5% ± 2.0%	400	36.4%
Total, Summit County HD, Age 18+	100.0%	22,186	5.2% ± 1.4%	1,100	100.0%
Employment Status					
Full Time	62.5%	13,872	6.0% ± 1.9%	800	72.7%
Part Time	12.4%	2,754	2.9% ± 2.5%	100	9.1%
Retired	10.3%	2,281	6.1% ± 4.4%	100	9.1%
Keeping House	9.1%	2,012	*** ± ***	***	***
Student	2.8%	613	*** ± ***	***	***
Unemployed/Other	2.9%	654	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	5.2% ± 1.4%	1,100	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	*** ± ***	***	***
Non-Hispanic	91.7%	28,694	*** ± ***	***	***
Total, All Summit County HD	100.0%	31,279	5.3% ± 1.2%	1,700	100.0%
Marital Status					
Married	68.1%	15,117	4.7% ± 1.6%	700	63.6%
Never Married	21.1%	4,687	4.5% ± 2.9%	200	18.2%
Divorced/Separated/Widowed	10.7%	2,383	9.8% ± 5.6%	200	18.2%
Total, Summit County HD, Age 18+	100.0%	22,186	5.2% ± 1.4%	1,100	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Summit County Health District*

Table 14. Heart Disease: Percentage of Persons

Who Had Been Diagnosed With Heart Disease

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Heart Disease		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	2.3% ± 0.8%	700	100.0%
Sex					
Male	51.9%	16,228	2.7% ± 1.2%	400	57.1%
Female	48.1%	15,051	1.8% ± 1.0%	300	42.9%
Total, All Summit County HD	100.0%	31,279	2.3% ± 0.8%	700	100.0%
Age Group					
17 and Under	29.1%	9,093	*** ± ***	***	***
18 to 34	23.3%	7,301	*** ± ***	***	***
35 to 49	27.8%	8,705	1.8% ± 1.4%	200	28.6%
50 to 64	14.7%	4,595	4.4% ± 2.8%	200	28.6%
65 and Over	5.1%	1,585	18.0% ± 9.5%	300	42.9%
Total, All Summit County HD	100.0%	31,279	2.3% ± 0.8%	700	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	*** ± ***	***	***
Males, 18 to 34	12.4%	3,880	*** ± ***	***	***
Males, 35 to 49	14.1%	4,406	*** ± ***	***	***
Males, 50 to 64	7.8%	2,451	5.8% ± 4.2%	100	14.3%
Males, 65 and Over [§]	2.5%	796	25.6% ± 13.9%	200	28.6%
Females, 17 and Under	14.1%	4,398	*** ± ***	***	***
Females, 18 to 34	10.9%	3,421	*** ± ***	***	***
Females, 35 to 49	13.7%	4,299	2.3% ± 2.3%	100	14.3%
Females, 50 to 64	6.9%	2,144	*** ± ***	***	***
Females, 65 and Over [§]	2.5%	789	10.4% ± 9.4%	100	14.3%
Total, All Summit County HD	100.0%	31,279	2.3% ± 0.8%	700	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	*** ± ***	***	***
\$20,000 to <\$45,000	22.0%	6,888	3.6% ± 2.2%	200	28.6%
\$45,000 to <\$65,000	17.5%	5,462	*** ± ***	***	***
\$65,000 and Over	52.9%	16,535	1.2% ± 0.9%	200	28.6%
Total, All Summit County HD	100.0%	31,279	2.3% ± 0.8%	700	100.0%
Education Level					
Some High School	6.7%	1,482	*** ± ***	***	***
High School Grad/Some College	41.7%	9,261	3.1% ± 1.8%	300	42.9%
Technical/Vocational Degree	7.9%	1,751	*** ± ***	***	***
4 Year College Degree or More	43.7%	9,692	2.4% ± 1.4%	200	28.6%
Total, Summit County HD, Age 18+	100.0%	22,186	3.1% ± 1.2%	700	100.0%
Employment Status					
Full Time	62.5%	13,872	1.6% ± 1.1%	200	28.6%
Part Time	12.4%	2,754	*** ± ***	***	***
Retired	10.3%	2,281	12.0% ± 7.0%	300	42.9%
Keeping House	9.1%	2,012	*** ± ***	***	***
Student	2.8%	613	*** ± ***	***	***
Unemployed/Other	2.9%	654	12.7% ± 11.9%	100	14.3%
Total, Summit County HD, Age 18+	100.0%	22,186	3.1% ± 1.2%	700	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	*** ± ***	***	***
Non-Hispanic	91.7%	28,694	*** ± ***	***	***
Total, All Summit County HD	100.0%	31,279	2.3% ± 0.8%	700	100.0%
Marital Status					
Married	68.1%	15,117	3.7% ± 1.6%	600	85.7%
Never Married	21.1%	4,687	*** ± ***	***	***
Divorced/Separated/Widowed	10.7%	2,383	5.4% ± 4.2%	100	14.3%
Total, Summit County HD, Age 18+	100.0%	22,186	3.1% ± 1.2%	700	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Note: Heart disease includes angina, congestive heart failure, and heart attack.

2001 Utah Health Status Survey, Utah Department of Health

Summit County Health District*

Table 15. Diabetes: Percentage of Persons

Who Had Been Diagnosed With Diabetes

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Diabetes		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	2.0% ± 0.7%	600	100.0%
Sex					
Male	51.9%	16,228	2.3% ± 1.1%	400	57.1%
Female	48.1%	15,051	1.8% ± 1.0%	300	42.9%
Total, All Summit County HD	100.0%	31,279	2.0% ± 0.7%	600	100.0%
Age Group					
17 and Under	29.1%	9,093	*** ± ***	***	***
18 to 34	23.3%	7,301	*** ± ***	***	***
35 to 49	27.8%	8,705	1.6% ± 1.4%	100	16.7%
50 to 64	14.7%	4,595	5.2% ± 2.9%	200	33.3%
65 and Over	5.1%	1,585	12.2% ± 6.8%	200	33.3%
Total, All Summit County HD	100.0%	31,279	2.0% ± 0.7%	600	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	*** ± ***	***	***
Males, 18 to 34	12.4%	3,880	*** ± ***	***	***
Males, 35 to 49	14.1%	4,406	*** ± ***	***	***
Males, 50 to 64	7.8%	2,451	6.2% ± 4.4%	200	33.3%
Males, 65 and Over [§]	2.5%	796	11.4% ± 10.2%	100	16.7%
Females, 17 and Under	14.1%	4,398	*** ± ***	***	***
Females, 18 to 34	10.9%	3,421	*** ± ***	***	***
Females, 35 to 49	13.7%	4,299	*** ± ***	***	***
Females, 50 to 64	6.9%	2,144	4.0% ± 3.8%	100	16.7%
Females, 65 and Over [§]	2.5%	789	13.0% ± 10.4%	100	16.7%
Total, All Summit County HD	100.0%	31,279	2.0% ± 0.7%	600	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	*** ± ***	***	***
\$20,000 to <\$45,000	22.0%	6,888	3.8% ± 2.4%	300	50.0%
\$45,000 to <\$65,000	17.5%	5,462	*** ± ***	***	***
\$65,000 and Over	52.9%	16,535	1.4% ± 0.9%	200	33.3%
Total, All Summit County HD	100.0%	31,279	2.0% ± 0.7%	600	100.0%
Education Level					
Some High School	6.7%	1,482	*** ± ***	***	***
High School Grad/Some College	41.7%	9,261	3.2% ± 1.7%	300	50.0%
Technical/Vocational Degree	7.9%	1,751	*** ± ***	***	***
4 Year College Degree or More	43.7%	9,692	2.4% ± 1.4%	200	33.3%
Total, Summit County HD, Age 18+	100.0%	22,186	2.8% ± 1.0%	600	100.0%
Employment Status					
Full Time	62.5%	13,872	2.3% ± 1.2%	300	50.0%
Part Time	12.4%	2,754	*** ± ***	***	***
Retired	10.3%	2,281	8.7% ± 5.2%	200	33.3%
Keeping House	9.1%	2,012	*** ± ***	***	***
Student	2.8%	613	*** ± ***	***	***
Unemployed/Other	2.9%	654	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	2.8% ± 1.0%	600	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	*** ± ***	***	***
Non-Hispanic	91.7%	28,694	*** ± ***	***	***
Total, All Summit County HD	100.0%	31,279	2.0% ± 0.7%	600	100.0%
Marital Status					
Married	68.1%	15,117	3.3% ± 1.3%	500	83.3%
Never Married	21.1%	4,687	*** ± ***	***	***
Divorced/Separated/Widowed	10.7%	2,383	4.7% ± 4.0%	100	16.7%
Total, Summit County HD, Age 18+	100.0%	22,186	2.8% ± 1.0%	600	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

[§] These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Note: Does not include gestational diabetes.

2001 Utah Health Status Survey, Utah Department of Health

Summit County Health District*

Table 16. Chronic Obstructive Pulmonary Disease: Percentage of Who Were Under Medical Care for Chronic Obstructive Pulmonary Disease (COPD) by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Under Medical Care for COPD			
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup	
2001 Summit County Health District	100.0%	31,279	0.6% ± 0.4%	200	100.0%	
Sex						
Male	51.9%	16,228	*** ± ***	***	***	
Female	48.1%	15,051	*** ± ***	***	***	
Total, All Summit County HD	100.0%	31,279	0.6% ± 0.4%	200	100.0%	
Age Group						
17 and Under	29.1%	9,093	*** ± ***	***	***	
18 to 34	23.3%	7,301	*** ± ***	***	***	
35 to 49	27.8%	8,705	*** ± ***	***	***	
50 to 64	14.7%	4,595	2.1% ± 1.8%	100	50.0%	
65 and Over	5.1%	1,585	*** ± ***	***	***	
Total, All Summit County HD	100.0%	31,279	0.6% ± 0.4%	200	100.0%	
Sex and Age						
Males, 17 and Under	15.0%	4,695	*** ± ***	***	***	
Males, 18 to 34	12.4%	3,880	*** ± ***	***	***	
Males, 35 to 49	14.1%	4,406	*** ± ***	***	***	
Males, 50 to 64	7.8%	2,451	*** ± ***	***	***	
Males, 65 and Over	2.5%	796	*** ± ***	***	***	
Females, 17 and Under	14.1%	4,398	*** ± ***	***	***	
Females, 18 to 34	10.9%	3,421	*** ± ***	***	***	
Females, 35 to 49	13.7%	4,299	*** ± ***	***	***	
Females, 50 to 64	6.9%	2,144	*** ± ***	***	***	
Females, 65 and Over	2.5%	789	*** ± ***	***	***	
Total, All Summit County HD	100.0%	31,279	0.6% ± 0.4%	200	100.0%	
Annual Household Income						
Under \$20,000	7.7%	2,394	*** ± ***	***	***	
\$20,000 to <\$45,000	22.0%	6,888	*** ± ***	***	***	
\$45,000 to <\$65,000	17.5%	5,462	*** ± ***	***	***	
\$65,000 and Over	52.9%	16,535	*** ± ***	***	***	
Total, All Summit County HD	100.0%	31,279	0.6% ± 0.4%	200	100.0%	
Education Level						
Some High School	6.7%	1,482	*** ± ***	***	***	
High School Grad/Some College	41.7%	9,261	1.7% ± 1.4%	200	100.0%	
Technical/Vocational Degree	7.9%	1,751	*** ± ***	***	***	
4 Year College Degree or More	43.7%	9,692	*** ± ***	***	***	
Total, Summit County HD, Age 18+	100.0%	22,186	0.9% ± 0.6%	200	100.0%	
Employment Status						
Full Time	62.5%	13,872	*** ± ***	***	***	
Part Time	12.4%	2,754	*** ± ***	***	***	
Retired	10.3%	2,281	3.4% ± 3.3%	100	50.0%	
Keeping House	9.1%	2,012	*** ± ***	***	***	
Student	2.8%	613	*** ± ***	***	***	
Unemployed/Other	2.9%	654	*** ± ***	***	***	
Total, Summit County HD, Age 18+	100.0%	22,186	0.9% ± 0.6%	200	100.0%	
Hispanic Status						
Hispanic	8.3%	2,585	*** ± ***	***	***	
Non-Hispanic	91.7%	28,694	*** ± ***	***	***	
Total, All Summit County HD	100.0%	31,279	0.6% ± 0.4%	200	100.0%	
Marital Status						
Married	68.1%	15,117	1.1% ± 0.9%	200	100.0%	
Never Married	21.1%	4,687	*** ± ***	***	***	
Divorced/Separated/Widowed	10.7%	2,383	*** ± ***	***	***	
Total, Summit County HD, Age 18+	100.0%	22,186	0.9% ± 0.6%	200	100.0%	

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

Note: COPD includes emphysema and chronic bronchitis.

2001 Utah Health Status Survey, Utah Department of Health

Summit County Health District*

Table 17. Stroke: Percentage of Persons Who Had

Been Diagnosed as Having Had a Stroke

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had a Stroke		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	0.9% ± 0.5%	300	100.0%
Sex					
Male	51.9%	16,228	1.4% ± 0.8%	200	66.7%
Female	48.1%	15,051	*** ± ***	***	***
Total, All Summit County HD	100.0%	31,279	0.9% ± 0.5%	300	100.0%
Age Group					
17 and Under	29.1%	9,093	*** ± ***	***	***
18 to 34	23.3%	7,301	*** ± ***	***	***
35 to 49	27.8%	8,705	*** ± ***	***	***
50 to 64	14.7%	4,595	2.4% ± 2.1%	100	33.3%
65 and Over	5.1%	1,585	8.2% ± 5.9%	100	33.3%
Total, All Summit County HD	100.0%	31,279	0.9% ± 0.5%	300	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	*** ± ***	***	***
Males, 18 to 34	12.4%	3,880	*** ± ***	***	***
Males, 35 to 49	14.1%	4,406	*** ± ***	***	***
Males, 50 to 64	7.8%	2,451	4.7% ± 4.1%	100	33.3%
Males, 65 and Over [§]	2.5%	796	8.5% ± 8.3%	100	33.3%
Females, 17 and Under	14.1%	4,398	*** ± ***	***	***
Females, 18 to 34	10.9%	3,421	*** ± ***	***	***
Females, 35 to 49	13.7%	4,299	*** ± ***	***	***
Females, 50 to 64	6.9%	2,144	*** ± ***	***	***
Females, 65 and Over	2.5%	789	*** ± ***	***	***
Total, All Summit County HD	100.0%	31,279	0.9% ± 0.5%	300	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	4.4% ± 4.4%	100	33.3%
\$20,000 to <\$45,000	22.0%	6,888	1.8% ± 1.7%	100	33.3%
\$45,000 to <\$65,000	17.5%	5,462	*** ± ***	***	***
\$65,000 and Over	52.9%	16,535	0.5% ± 0.5%	100	33.3%
Total, All Summit County HD	100.0%	31,279	0.9% ± 0.5%	300	100.0%
Education Level					
Some High School	6.7%	1,482	*** ± ***	***	***
High School Grad/Some College	41.7%	9,261	1.6% ± 1.3%	100	33.3%
Technical/Vocational Degree	7.9%	1,751	*** ± ***	***	***
4 Year College Degree or More	43.7%	9,692	1.0% ± 0.8%	100	33.3%
Total, Summit County HD, Age 18+	100.0%	22,186	1.2% ± 0.7%	300	100.0%
Employment Status					
Full Time	62.5%	13,872	*** ± ***	***	***
Part Time	12.4%	2,754	*** ± ***	***	***
Retired	10.3%	2,281	4.4% ± 3.8%	100	33.3%
Keeping House	9.1%	2,012	*** ± ***	***	***
Student	2.8%	613	*** ± ***	***	***
Unemployed/Other	2.9%	654	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	1.2% ± 0.7%	300	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	*** ± ***	***	***
Non-Hispanic	91.7%	28,694	*** ± ***	***	***
Total, All Summit County HD	100.0%	31,279	0.9% ± 0.5%	300	100.0%
Marital Status					
Married	68.1%	15,117	0.6% ± 0.6%	100	33.3%
Never Married	21.1%	4,687	*** ± ***	***	***
Divorced/Separated/Widowed	10.7%	2,383	6.5% ± 4.5%	200	66.7%
Total, Summit County HD, Age 18+	100.0%	22,186	1.2% ± 0.7%	300	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Summit County Health District*

Table 18. Exposure to Cigarette Smoke: Percentage of Children

Who Had Been Exposed to Cigarette Smoke Inside the Home

Children, Age 17 and Under, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Children Who Had Been Exposed to Cigarette Smoke Inside the Home			
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Children ^{3,4}	Percentage Distribution by Demographic Subgroup	
2001 Summit County Health District, Age 17 and Under	100.0%	9,093	7.5% ± 4.2%	700	100.0%	
Age Group						
5 and Under	29.5%	2,681	2.6% ± 2.6%	100	12.5%	
6 to 12	40.2%	3,655	10.7% ± 6.7%	400	50.0%	
13 to 17	30.3%	2,757	9.2% ± 6.4%	300	37.5%	
Total, All Summit County HD, Age 17 and Under	100.0%	9,093	7.5% ± 4.2%	700	100.0%	
Annual Household Income						
Under \$20,000	8.2%	750	*** ± ***	***	***	
\$20,000 to <\$45,000	23.8%	2,162	*** ± ***	***	***	
\$45,000 to <\$65,000	17.5%	1,591	11.0% ± 10.4%	200	28.6%	
\$65,000 and Over	50.5%	4,590	*** ± ***	***	***	
Total, All Summit County HD, Age 17 and Under	100.0%	9,093	7.5% ± 4.2%	700	100.0%	
Hispanic Status						
Hispanic	8.9%	806	*** ± ***	***	***	
Non-Hispanic	91.1%	8,287	*** ± ***	***	***	
Total, All Summit County HD, Age 17 and Under	100.0%	9,093	7.5% ± 4.2%	700	100.0%	

1 Population estimates are based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

2001 Utah Health Status Survey, Utah Department of Health

Summit County Health District*
Table 19a. Physical Activity: Percentage of Persons
Who Reported Regular Moderate Exercise
by Selected Demographic Characteristics, Summit County Residents, Age 12 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Reported Regular Moderate Exercise		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District, Age 12+	100.0%	25,494	57.2% ± 3.6%	14,600	100.0%
Sex					
Male	51.9%	13,232	58.3% ± 4.4%	7,700	52.7%
Female	48.1%	12,262	56.1% ± 4.5%	6,900	47.3%
Total, Summit County HD, Age 12+	100.0%	25,494	57.2% ± 3.6%	14,600	100.0%
Age Group					
12 to 17	13.0%	3,308	63.5% ± 8.3%	2,100	14.4%
18 to 34	28.6%	7,301	57.8% ± 6.4%	4,200	28.8%
35 to 49	34.1%	8,705	56.4% ± 5.7%	4,900	33.6%
50 to 64	18.0%	4,595	55.5% ± 7.2%	2,600	17.8%
65 and Over	6.2%	1,585	50.0% ± 11.7%	800	5.5%
Total, Summit County HD, Age 12+	100.0%	25,494	57.2% ± 3.6%	14,600	100.0%
Sex and Age					
Males, 12 to 17	6.7%	1,699	63.6% ± 9.4%	1,100	7.6%
Males, 18 to 34	15.2%	3,880	60.1% ± 8.4%	2,300	15.9%
Males, 35 to 49	17.3%	4,406	57.4% ± 7.1%	2,500	17.2%
Males, 50 to 64	9.6%	2,451	53.4% ± 9.3%	1,300	9.0%
Males, 65 and Over [§]	3.1%	796	54.6% ± 15.6%	400	2.8%
Females, 12 to 17	6.3%	1,609	63.3% ± 12.2%	1,000	6.9%
Females, 18 to 34	13.4%	3,421	55.1% ± 8.0%	1,900	13.1%
Females, 35 to 49	16.9%	4,299	55.3% ± 7.3%	2,400	16.6%
Females, 50 to 64	8.4%	2,144	57.7% ± 9.4%	1,200	8.3%
Females, 65 and Over [§]	3.1%	789	45.5% ± 15.1%	400	2.8%
Total, Summit County HD, Age 12+	100.0%	25,494	57.2% ± 3.6%	14,600	100.0%
Annual Household Income					
Under \$20,000	7.0%	1,781	49.0% ± 13.8%	900	6.1%
\$20,000 to <\$45,000	20.6%	5,256	59.1% ± 8.5%	3,100	21.1%
\$45,000 to <\$65,000	18.1%	4,615	68.6% ± 8.6%	3,200	21.8%
\$65,000 and Over	54.3%	13,843	54.5% ± 5.6%	7,500	51.0%
Total, Summit County HD, Age 12+	100.0%	25,494	57.2% ± 3.6%	14,600	100.0%
Education Level					
Some High School	6.7%	1,482	38.4% ± 13.8%	600	4.8%
High School Grad/Some College	41.7%	9,261	56.5% ± 5.7%	5,200	41.6%
Technical/Vocational Degree	7.9%	1,751	61.7% ± 11.4%	1,100	8.8%
4 Year College Degree or More	43.7%	9,692	57.6% ± 5.4%	5,600	44.8%
Total, Summit County HD, Age 18+	100.0%	22,186	56.2% ± 3.7%	12,500	100.0%
Employment Status					
Full Time	62.5%	13,872	55.0% ± 4.7%	7,600	60.3%
Part Time	12.4%	2,754	64.1% ± 8.5%	1,800	14.3%
Retired	10.3%	2,281	56.3% ± 9.9%	1,300	10.3%
Keeping House	9.1%	2,012	57.4% ± 10.4%	1,200	9.5%
Student	2.8%	613	64.7% ± 19.0%	400	3.2%
Unemployed/Other	2.9%	654	39.0% ± 18.1%	300	2.4%
Total, Summit County HD, Age 18+	100.0%	22,186	56.2% ± 3.7%	12,500	100.0%
Hispanic Status					
Hispanic	7.2%	1,841	40.0% ± 14.6%	700	4.8%
Non-Hispanic	92.8%	23,653	58.4% ± 3.7%	13,800	95.2%
Total, Summit County HD, Age 12+	100.0%	25,494	57.2% ± 3.6%	14,600	100.0%
Marital Status					
Married	68.1%	15,117	55.6% ± 4.3%	8,400	67.2%
Never Married	21.1%	4,687	64.3% ± 8.0%	3,000	24.0%
Divorced/Separated/Widowed	10.7%	2,383	46.3% ± 10.3%	1,100	8.8%
Total, Summit County HD, Age 18+	100.0%	22,186	56.2% ± 3.7%	12,500	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Note: Regular moderate exercise was defined as 'physical activities which were done 5 or more days per week for 30 minutes or more per occasion, such as brisk walking, bicycling, vacuuming, gardening, or anything else that causes small increases in breathing or heart rate.'

Summit County Health District*
Table 19b. Physical Activity: Percentage of Persons
Who Reported Regular Vigorous Exercise
by Selected Demographic Characteristics, Summit County Residents, Age 12 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Reported Regular Vigorous Exercise		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District, Age 12+	100.0%	25,494	51.3% ± 3.5%	13,100	100.0%
Sex					
Male	51.9%	13,232	56.7% ± 4.3%	7,500	57.3%
Female	48.1%	12,262	45.3% ± 4.4%	5,600	42.7%
Total, Summit County HD, Age 12+	100.0%	25,494	51.3% ± 3.5%	13,100	100.0%
Age Group					
12 to 17	13.0%	3,308	67.1% ± 7.4%	2,200	16.9%
18 to 34	28.6%	7,301	54.9% ± 6.2%	4,000	30.8%
35 to 49	34.1%	8,705	48.6% ± 5.5%	4,200	32.3%
50 to 64	18.0%	4,595	44.8% ± 7.4%	2,100	16.2%
65 and Over	6.2%	1,585	33.8% ± 11.1%	500	3.8%
Total, Summit County HD, Age 12+	100.0%	25,494	51.3% ± 3.5%	13,100	100.0%
Sex and Age					
Males, 12 to 17	6.7%	1,699	72.0% ± 9.2%	1,200	9.2%
Males, 18 to 34	15.2%	3,880	65.0% ± 7.8%	2,500	19.1%
Males, 35 to 49	17.3%	4,406	51.1% ± 7.2%	2,300	17.6%
Males, 50 to 64	9.6%	2,451	45.4% ± 9.2%	1,100	8.4%
Males, 65 and Over [§]	3.1%	796	45.4% ± 15.7%	400	3.1%
Females, 12 to 17	6.3%	1,609	61.0% ± 11.6%	1,000	7.6%
Females, 18 to 34	13.4%	3,421	43.6% ± 8.1%	1,500	11.5%
Females, 35 to 49	16.9%	4,299	45.9% ± 7.3%	2,000	15.3%
Females, 50 to 64	8.4%	2,144	44.2% ± 9.3%	900	6.9%
Females, 65 and Over [§]	3.1%	789	22.1% ± 12.6%	200	1.5%
Total, Summit County HD, Age 12+	100.0%	25,494	51.3% ± 3.5%	13,100	100.0%
Annual Household Income					
Under \$20,000	7.0%	1,781	31.1% ± 14.1%	600	4.6%
\$20,000 to <\$45,000	20.6%	5,256	46.9% ± 8.2%	2,500	19.2%
\$45,000 to <\$65,000	18.1%	4,615	53.9% ± 8.7%	2,500	19.2%
\$65,000 and Over	54.3%	13,843	53.3% ± 5.2%	7,400	56.9%
Total, Summit County HD, Age 12+	100.0%	25,494	51.3% ± 3.5%	13,100	100.0%
Education Level					
Some High School	6.7%	1,482	27.4% ± 10.9%	400	3.7%
High School Grad/Some College	41.7%	9,261	46.4% ± 5.5%	4,300	39.8%
Technical/Vocational Degree	7.9%	1,751	49.3% ± 12.5%	900	8.3%
4 Year College Degree or More	43.7%	9,692	54.1% ± 5.2%	5,200	48.1%
Total, Summit County HD, Age 18+	100.0%	22,186	48.8% ± 3.7%	10,800	100.0%
Employment Status					
Full Time	62.5%	13,872	48.9% ± 4.6%	6,800	63.6%
Part Time	12.4%	2,754	54.4% ± 9.6%	1,500	14.0%
Retired	10.3%	2,281	39.9% ± 10.5%	900	8.4%
Keeping House	9.1%	2,012	38.0% ± 10.2%	800	7.5%
Student	2.8%	613	62.5% ± 19.8%	400	3.7%
Unemployed/Other	2.9%	654	45.7% ± 18.3%	300	2.8%
Total, Summit County HD, Age 18+	100.0%	22,186	48.8% ± 3.7%	10,800	100.0%
Hispanic Status					
Hispanic	7.2%	1,841	34.0% ± 10.7%	600	4.6%
Non-Hispanic	92.8%	23,653	52.4% ± 3.6%	12,400	95.4%
Total, Summit County HD, Age 12+	100.0%	25,494	51.3% ± 3.5%	13,100	100.0%
Marital Status					
Married	68.1%	15,117	45.1% ± 4.2%	6,800	63.0%
Never Married	21.1%	4,687	64.8% ± 7.6%	3,000	27.8%
Divorced/Separated/Widowed	10.7%	2,383	40.0% ± 10.0%	1,000	9.3%
Total, Summit County HD, Age 18+	100.0%	22,186	48.8% ± 3.7%	10,800	100.0%

¹ Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

² Plus or minus 95% confidence interval.

³ Rounded to the nearest 100 persons.

⁴ Figures in these columns do not sum to the total because of missing values on the grouping variables.

⁵ These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

[§] These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Note: Regular vigorous exercise was defined as 'physical activities which were done 3 or more days per week for 20 minutes or more per occasion, such as running, aerobics, heavy yard work, or anything else that causes large increases in breathing or heart rate.'

Summit County Health District*

Table 20. Obesity: Percentage of Adults Who Were Obese

by Selected Demographic Characteristics, Summit County Residents Age 18 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Obese		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%
Sex					
Male	52.0%	11,533	10.5% ± 2.8%	1,200	63.2%
Female	48.0%	10,653	6.7% ± 2.4%	700	36.8%
Total, Summit County HD, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%
Age Group					
18 to 34	32.9%	7,301	5.6% ± 3.0%	400	21.1%
35 to 49	39.2%	8,705	10.0% ± 3.3%	900	47.4%
50 to 64	20.7%	4,595	11.3% ± 4.2%	500	26.3%
65 and Over	7.1%	1,585	8.0% ± 6.0%	100	5.3%
Total, Summit County HD, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%
Sex and Age					
Males, 18 to 34	17.5%	3,880	4.5% ± 3.3%	200	11.1%
Males, 35 to 49	19.9%	4,406	14.5% ± 5.1%	600	33.3%
Males, 50 to 64	11.0%	2,451	13.9% ± 6.4%	300	16.7%
Males, 65 and Over	3.6%	796	*** ± ***	***	***
Females, 18 to 34	15.4%	3,421	6.9% ± 4.2%	200	11.1%
Females, 35 to 49	19.4%	4,299	5.0% ± 3.2%	200	11.1%
Females, 50 to 64	9.7%	2,144	8.4% ± 5.3%	200	11.1%
Females, 65 and Over [§]	3.6%	789	10.4% ± 9.4%	100	5.6%
Total, Summit County HD, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%
Annual Household Income					
Under \$20,000	7.3%	2,114	16.5% ± 12.1%	300	14.3%
\$20,000 to <\$45,000	20.7%	4,728	10.2% ± 4.6%	500	23.8%
\$45,000 to <\$65,000	17.3%	3,982	11.1% ± 6.9%	400	19.0%
\$65,000 and Over	54.7%	11,359	7.7% ± 2.7%	900	42.9%
Total, Summit County HD, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%
Education Level					
Some High School	6.7%	1,503	18.8% ± 10.2%	300	15.8%
High School Grad/Some College	41.7%	9,398	11.2% ± 3.4%	1,000	52.6%
Technical/Vocational Degree	7.9%	1,755	7.3% ± 5.9%	100	5.3%
4 Year College Degree or More	43.7%	9,531	5.4% ± 2.1%	500	26.3%
Total, Summit County HD, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%
Employment Status					
Full Time	62.5%	13,888	9.3% ± 2.6%	1,300	68.4%
Part Time	12.4%	2,751	5.0% ± 3.9%	100	5.3%
Retired	10.3%	2,283	7.6% ± 4.9%	200	10.5%
Keeping House	9.1%	1,977	10.6% ± 6.9%	200	10.5%
Student	2.8%	626	14.6% ± 13.8%	100	5.3%
Unemployed/Other	2.9%	661	*** ± ***	***	***
Total, Summit County HD, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%
Hispanic Status					
Hispanic	7.5%	1,666	13.2% ± 8.7%	200	10.5%
Non-Hispanic	92.5%	20,520	8.5% ± 2.0%	1,700	89.5%
Total, Summit County HD, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%
Marital Status					
Married	68.1%	15,165	9.7% ± 2.4%	1,500	75.0%
Never Married	21.1%	4,667	4.6% ± 3.1%	200	10.0%
Divorced/Separated/Widowed	10.7%	2,354	10.9% ± 6.6%	300	15.0%
Total, Summit County HD, Age 18+	100.0%	22,186	8.7% ± 2.0%	1,900	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Note: Obesity was defined as a BMI of 30 or more. BMI is calculated by dividing weight in kilograms by the square of height in meters. For example, a male or female who is 5'8" is considered obese if he or she weighs 197.5 or more pounds. Respondents tend to overestimate their height and underestimate their weight leading to underestimation of BMI and the prevalence of obesity.

Summit County Health District*

Table 21. Injury: Percentage of Persons Who Sustained

One or More Injuries in the Previous 12 Months

by Selected Demographic Characteristics, Summit County Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Injured		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
2001 Summit County Health District	100.0%	31,279	15.7% ± 1.9%	4,900	100.0%
Sex					
Male	51.9%	16,228	19.5% ± 2.9%	3,200	65.3%
Female	48.1%	15,051	11.6% ± 2.4%	1,700	34.7%
Total, All Summit County HD	100.0%	31,279	15.7% ± 1.9%	4,900	100.0%
Age Group					
17 and Under	29.1%	9,093	15.2% ± 3.5%	1,400	28.6%
18 to 34	23.3%	7,301	17.1% ± 4.4%	1,200	24.5%
35 to 49	27.8%	8,705	16.6% ± 3.8%	1,400	28.6%
50 to 64	14.7%	4,595	16.1% ± 4.9%	700	14.3%
65 and Over	5.1%	1,585	11.9% ± 6.8%	200	4.1%
Total, All Summit County HD	100.0%	31,279	15.7% ± 1.9%	4,900	100.0%
Sex and Age					
Males, 17 and Under	15.0%	4,695	19.7% ± 5.2%	900	18.4%
Males, 18 to 34	12.4%	3,880	21.0% ± 6.8%	800	16.3%
Males, 35 to 49	14.1%	4,406	23.7% ± 6.1%	1,000	20.4%
Males, 50 to 64	7.8%	2,451	15.2% ± 6.3%	400	8.2%
Males, 65 and Over	2.5%	796	*** ± ***	***	***
Females, 17 and Under	14.1%	4,398	10.2% ± 4.5%	400	8.2%
Females, 18 to 34	10.9%	3,421	12.6% ± 5.3%	400	8.2%
Females, 35 to 49	13.7%	4,299	8.9% ± 4.2%	400	8.2%
Females, 50 to 64	6.9%	2,144	17.0% ± 7.3%	400	8.2%
Females, 65 and Over [§]	2.5%	789	19.5% ± 12.0%	200	4.1%
Total, All Summit County HD	100.0%	31,279	15.7% ± 1.9%	4,900	100.0%
Annual Household Income					
Under \$20,000	7.7%	2,394	*** ± ***	***	***
\$20,000 to <\$45,000	22.0%	6,888	12.6% ± 4.5%	900	18.4%
\$45,000 to <\$65,000	17.5%	5,462	22.0% ± 6.1%	1,200	24.5%
\$65,000 and Over	52.9%	16,535	15.5% ± 2.8%	2,600	53.1%
Total, All Summit County HD	100.0%	31,279	15.7% ± 1.9%	4,900	100.0%
Education Level					
Some High School	6.7%	1,482	*** ± ***	***	***
High School Grad/Some College	41.7%	9,261	17.8% ± 3.8%	1,600	44.4%
Technical/Vocational Degree	7.9%	1,751	13.9% ± 8.0%	200	5.6%
4 Year College Degree or More	43.7%	9,692	17.1% ± 3.8%	1,700	47.2%
Total, Summit County HD, Age 18+	100.0%	22,186	16.3% ± 2.3%	3,600	100.0%
Employment Status					
Full Time	62.5%	13,872	18.9% ± 3.3%	2,600	72.2%
Part Time	12.4%	2,754	15.2% ± 6.4%	400	11.1%
Retired	10.3%	2,281	12.4% ± 6.3%	300	8.3%
Keeping House	9.1%	2,012	6.6% ± 4.9%	100	2.8%
Student	2.8%	613	*** ± ***	***	***
Unemployed/Other	2.9%	654	13.8% ± 11.7%	100	2.8%
Total, Summit County HD, Age 18+	100.0%	22,186	16.3% ± 2.3%	3,600	100.0%
Hispanic Status					
Hispanic	8.3%	2,585	3.7% ± 3.1%	100	2.0%
Non-Hispanic	91.7%	28,694	16.7% ± 2.0%	4,800	98.0%
Total, All Summit County HD	100.0%	31,279	15.7% ± 1.9%	4,900	100.0%
Marital Status					
Married	68.1%	15,117	14.1% ± 2.7%	2,100	58.3%
Never Married	21.1%	4,687	20.5% ± 6.0%	1,000	27.8%
Divorced/Separated/Widowed	10.7%	2,383	20.1% ± 7.7%	500	13.9%
Total, Summit County HD, Age 18+	100.0%	22,186	16.3% ± 2.3%	3,600	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on 2001 UHSS.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

§ These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

Note: An injury was defined as 'any accidental or intentional injury to a person during the last 12 months that limited their usual activities for a day or longer or caused them to require medical attention.'

Summit County Health District*

Table 22. Gun Storage: Percentage of Households That Had Loaded Guns Not Stored in a Locked Location

by Income and Children in Household, Summit County Health District, 2001.

Demographic Subgroup	Population Distribution of Households		Survey Estimates of Households With Unlocked, Loaded Guns		
	Percentage Distribution	Number of Households ¹	Percentage of Households ²	Number of Households ^{3,4}	Percentage Distribution of Households by Demographic
2001 Summit County Health District Households					
No Guns in Household				6,600	60.7%
Guns in Locked Location				2,700	25.0%
Guns Not Locked, No Ammunition in Household				100	0.7%
Guns Not Locked, Not Loaded, Ammunition in Household				1,200	11.3%
Loaded Guns Not Stored in a Locked Location				200	2.3%
Total, All Summit County HD Households				10,900	100.9%
Income Category					
Under \$15,000	10.2%	1,118	*** ± ***	***	***
\$15,000 to <\$35,000	23.7%	2,587	*** ± ***	***	***
\$35,000 to <\$60,000	16.2%	1,772	*** ± ***	***	***
\$60,000 and Over	49.9%	5,445	*** ± ***	***	***
Total, All Summit County HD Households	100.0%	10,922	2.3% ± 1.4%	200	100.0%
Children in Household					
One or More Children	46.1%	5,035	*** ± ***	***	***
No Children	53.9%	5,887	3.3% ± 2.3%	200	100.0%
Total, All Summit County HD Households	100.0%	10,922	2.3% ± 1.4%	200	100.0%

1 Estimates are based on the 2001 Utah Health Status Survey.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

* The Summit County Health District includes all residents of Summit County.

*** Insufficient sample size for calculation of population estimates.

2001 Utah Health Status Survey, Utah Department of Health